

**Product Name:** Iron sponge, -100 mesh, 99.9% (metals basis), Thermo Scientific Chemicals

**Catalog Number:** 043240.A3

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**CAS Number:** 7439-89-6

**IUPAC Name:** iron

**Molecular Formula:** Fe

**Molecular Weight:** 55.85

**MDL Number:** MFCD00010999

**InChI Key:** XEEYBQQBJWHFJM-UHFFFAOYSA-N

**SMILES:** [Fe]

**Synonym:** iron|hierroleisen|ferrum|iron atom|liron|con|hemocytelfeosollslow felfergon

## Product Specification

**Total Metal Impurities:** 0.1% max.

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**Date Of Print:** 05/20/2025

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*